

## OYE Skill-a-thon Overview – **Junior**

*Fill out this study guide in full to prepare for the Skill-a-thon.*

### Feed:

Know how to identify soybeans, wheat, corn and oats in a picture.

What are the most common uses of soybeans:

### Diseases:

What is the definition of “foreign animal disease”:

List common diseases and what species they affect:

### Animal Species:

Listen Latin term for each specie:

Cattle:

Swine:

Sheep:

Goats:

List all names of the genders within each species:

Cattle:

Male -

Female -

Swine:

Male -

Female -

Sheep:

Male -

Female -

Goats:

Male -

Female -

List gestation periods for all species:

Cattle:

Swine:

Sheep:

Goats:

List the parts of the male and female reproductive anatomy:

Cattle:

Male -

Female -

Swine:

Male -

Female -

Sheep:

Male -

Female -

Goats:

Male -

Female -

What is a ruminant animal?

List care given to specific species following birth (*ie: castration, ear notched, etc.*)

Cattle:

Swine:

Sheep:

Goats:

List the average body temperature of each species:

Cattle:

Swine:

Sheep:

Goats:

### Nutrition:

What are the different types of feed?

What nutrients or feeds should be restricted in each specie's diets?

Cattle:

Swine:

Sheep:

Goats:

### Carcass Traits

What determines carcass yield grade and quality?

What is marbling?

What are retail cuts of meat?

Oklahoma Youth Expo

What year did OYE begin?

Name the OYE Staff members: